



**Sterne Kessler  
Goldstein Fox**  
ATTORNEYS AT LAW

Robert Greene Sterne  
Jorge A. Goldstein  
David K.S. Connell  
Robert W. Esmond  
Tacy-Gene G. Dinkin  
Michelle A. Cimballa  
Michael B. Day  
Robert E. Sobel  
Eric K. Sorbie  
Michael Q. Lee  
Robert C. Julliano  
Donald J. Featherstone  
Timothy J. Shea, Jr.  
Michael V. Messinger  
Judith U. Kim  
Mark Fox Evans  
Jeffrey L. Harvey  
Edgar J. Eliason  
Donald R. Bannett  
Peter A. Jackson  
Brian J. Del Buono

Elizabeth J. Hoanes  
Michael D. Specht  
Kevin W. McCabe  
Glenn J. Perry  
Theodore A. Wood  
Gabby L. Longworth  
Grant L. Reed  
Tacy L. Muller  
Jon E. Wright  
Ludene M. DeSantis  
Helene C. Carlson  
Caroline M. Houches  
Timothy A. Doyle  
Jon A. Gershen  
Shannon A. Carroll  
Arthur I. Khal  
Michelle K. Holubek  
Martha A. Rose  
Scott A. Schaller  
Liz Zhou  
W. Blake Golembz  
James J. Pohl

John T. Haran  
Mark W. Rygel  
Michael R. Kvalek  
Celia Ji-En Kim  
Doris A. Silver  
Paul A. Calvo  
C. Matthew Reizer  
Randall K. Baslow  
Lori M. Brandes  
Deborah A. Stending  
Jeremy M. Klay  
Stephanie L. Elmer  
Jeffrey K. Mills  
Mita Shukerga  
Scott M. Woodhouse  
Peter A. Socarras  
Christian A. Camacho  
Richard D. Collier  
Patricia P. Hansen  
Ross G. Hicks  
Kathie Hyman-Rodis  
Bonnie Nannenga-Combs

Alyssa K. Sandrowitz  
Jonathan M. Strang  
John P. Wierakoz  
Chenghua Luo  
Salvador M. Reyes  
Bruce B. Vance  
Justin I. Sher  
Byron L. Pickard  
Katie K. Ollagari  
Christopher B. Foyette  
Jeffrey R. Fougere  
William R. Ladd  
  
Registered Patent Agents  
Caren S. Markovitz  
Danielle L. Letting  
Steven C. Oppenheimer  
Aaron S. Irlins  
Jonathan Turney  
Galaxy Asthana

Yasser Mourada  
Cynthia L. DeRenzo  
Omar F. Amr  
R. Wilson Powers III  
Erin C. Wynn  
Joseph L. Mutchelinas  
Karon Nussabach  
Aaron S. Ward

Of Counsel  
Edward L. Kessler  
Christopher F. Wrist  
David C. Seacron  
Jason D. Eisenberg

\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to  
Federal Agencies

August 13, 2009

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Re: Allowed U.S. Utility Patent Application  
Appl. No. 10/813,270; Filed: March 31, 2004  
For: **Programmable IF Frequency Filter for Enabling a Compromise  
Between DC Offset Rejection and Image Rejection**  
Inventor: Meng-An PAN  
Our Ref: 2875.2840000

Sir:

In response to the **Notice of Allowance and Fee(s) Due** dated June 8, 2009, the following documents are transmitted for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85);
2. Online Credit Card Payment Authorization for \$1,810.00 to cover:  
\$1,510.00 - Issue Fee;  
\$300.00 - Publication Fee; and
3. Amendment Under 37 C.F.R. § 1.312.

The above-listed documents are filed electronically through EFS-Web.

WRITER'S DIRECT NUMBER:  
(202) 772-8703  
INTERNET ADDRESS:  
GIFERRY@SKGF.COM

**Mail Stop Issue Fee**

Commissioner for Patents

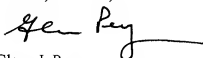
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Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Glenn J. Perry", with a long horizontal flourish extending to the right.

Glenn J. Perry  
Attorney for Applicant  
Registration No. 28,458

GJP/MRM:bad

Enclosures

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